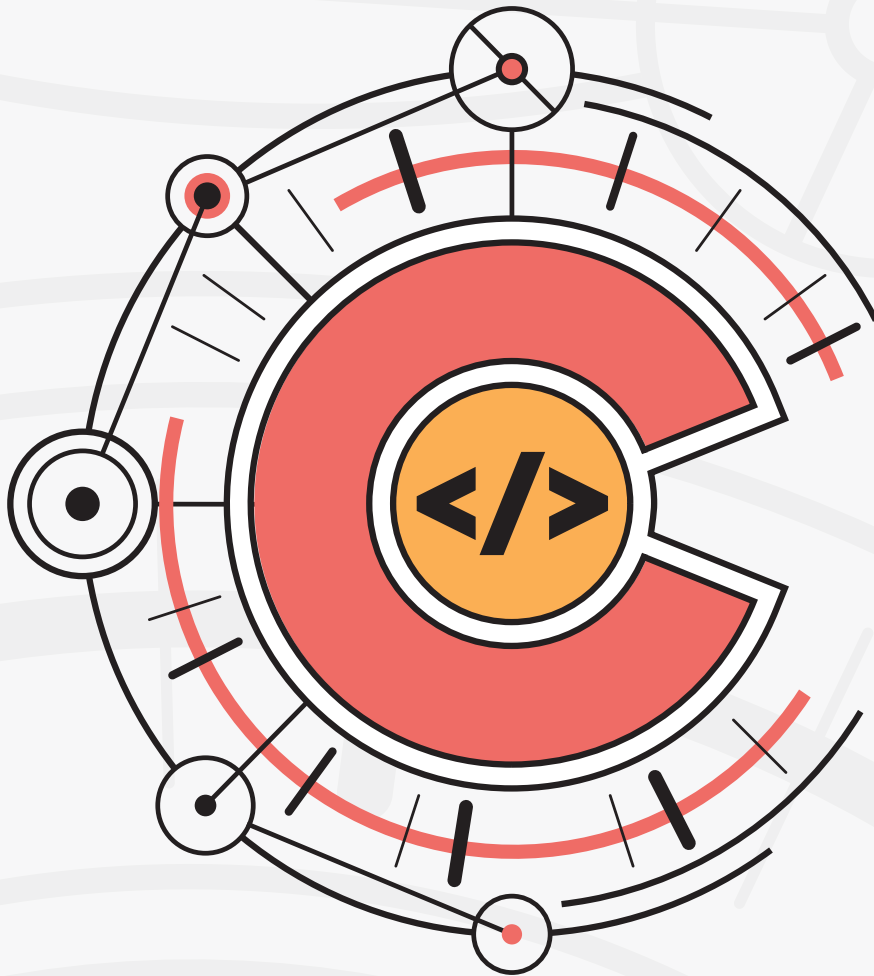


GO CODE COLORADO

2018 ANNUAL REPORT



Wayne W. Williams
Colorado Secretary of State

SEA WELL BALL ROOM
GO CODE COLORADO 2018!
TURN PUBLIC DATA INTO BUSINESS
INSIGHTS. 10 TEAMS. 3 WINNERS

Go Code Colorado

WELCOME

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Message from Secretary Williams



This year we celebrated five years of success for Go Code Colorado.

Looking back, we've accomplished a great deal in that short time. We've set the standard for statewide open data competition, winning awards from state, national and international organizations in the process. We drove thousands of miles across the state, involving every corner in helping us make better use of public data for business decision-making. And we showed the best of what makes Colorado special: collaboration, innovation and an enterprising, entrepreneurial spirit.

This year we hosted our most-wide-open challenge yet: Build a product that uses public data to deliver insights for a business decision-maker. As usual, Go Code Colorado competitors responded with outstanding creativity. And while we had a few more competitors last year, the quality of entries continued to grow this year. The ideas and product entries used more data and added more value than ever before.

We also expanded our work with data providers, assisting local government entities in publishing data to the state's open data platform, along with new and returning state agencies. There is still much work to be done making the state's mountains of data more freely accessible and useful, but momentum is strong. More data stewards see the value in making their data public. Thank you to all our partner agencies who voluntarily collaborated with us in publishing data and working with competition participants.



A stylized, handwritten signature in blue ink that reads "Wayne W. Williams".

Wayne W. Williams
Colorado Secretary of State

On the Road with Go Code Colorado

Kick-off Event	Denver	February 7
Roadshow Events	Fort Collins	February 8
	Colorado Springs	February 12
	Grand Junction	February 13
	Durango	February 14
	Pueblo	February 15
	Broomfield	March 22
	Boulder	March 29
Challenge Weekend	Colorado Springs	April 13 - 15
	Denver	
	Durango	
	Fort Collins	
	Grand Junction	
Mentor Weekend	Boulder	April 27 - 29
Final Competition Event	Denver	June 7

2018 Go Code Colorado

2018 Go Code Colorado Winners

Congratulations to the 2018 winners: Abodio, Business Incentives, and Carbos!

These multidisciplinary teams won amongst a competitive field of participants that started with nearly 40 teams made up of more than 200 participants.

“The Go Code Colorado teams continue to impress,” said Colorado Secretary of State Wayne Williams. “This year’s finalist teams showed an incredible breadth of ideas for how public data can help business decision makers. I can’t wait to see how Abodio, Business Incentives and Carbos move their ideas forward.”

Our judges had the difficult task of choosing only three teams as winners of Go Code Colorado 2018 by applying criteria such as:

- How new and different is the idea from what is currently available?
- How are the teams adding value to public data and delivering it to Colorado businesses to assist with data-driven decision making?
- How useful is the product?

The judges were also assisted by a separate technical evaluation of each product, which they factored in, along with the teams’ presentations, in selecting the winners.

“Go Code Colorado inspires participants to solve problems about real needs,” said judge Kathy Keating. “The missions, the social impacts these teams have is awesome. It’s incredibly inspiring to see the way they take raw public data and turn it into something meaningful to the world.”

Judge Erik Mitisek added, “Go Code Colorado embodies the innovative spirit of Colorado. Colorado is a laboratory for democracy and Go Code is an example of the kind of experiment that has a great impact on the state in real time. By opening access to and encouraging use of public data to benefit the private sector, Go Code opens access to the entrepreneurs making real change in the state.”

Meet the 2018 Go Code Colorado Winners

ABODIO Colorado Springs



Left to right: Daniel Baliczek, Lucas Schmidt, Adam Pocius, Secretary of State Wayne Williams, Lallo Vigil, Eric Meldrum.

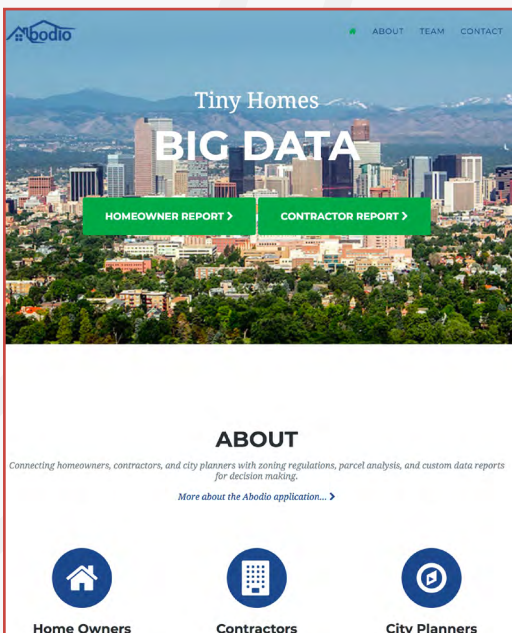
Abodio aims to simplify and streamline the process of planning and building an Accessory Dwelling Unit (ADU) for homeowners and contractors by creating a database of building codes, zoning laws, ordinances and individual parcel data.

This data is combined and analyzed to generate new insights about individual properties.

The team's motivation behind their product:

"Finding solutions to create more affordable housing is a high priority for cities right now. ADUs are set to grow in popularity as a solution that not only provides needed affordable housing but also allows homeowners to generate some extra income."

Abodio used census data to provide demographic information such as household income and population information to the product end-user. They used parcel data from the City of Denver, including land area, and combined that with zoning information that the team converted from text descriptions into a queryable database to translate zoning information to the end-user.



Meet the 2018 Go Code Colorado Winners

BUSINESS INCENTIVES

Grand Junction



Left to right: Aaron Clymer, Sonja Patterson, Secretary of State Wayne Williams, Juli Rasmussen and Boris Theullier with the Business Incentives team.

Business Incentives is a search tool for entrepreneurs that aggregates data from multiple entities and displays results for grants, loans, tax incentives, enterprise and opportunity zones as well as other types of resources and funding.

The team's motivation behind their product: "Seven out of 10 businesses fail each year. Lots of business owners have good intentions, but that does not pay the bills. Grants, tax incentives and loans are out there, but they're hard to find. That's a lot of money just waiting to be claimed, if only there was a way to find it. Business Incentives aims to do it better than their competition by aggregating multiple sources in one spot with a simple and easy-to-use interface."

Business Incentives used a variety of datasets including Enterprise Zones, Opportunity Zones, and Business Entities from Colorado, as well as information from federal grant and assistance services.

CARBOS

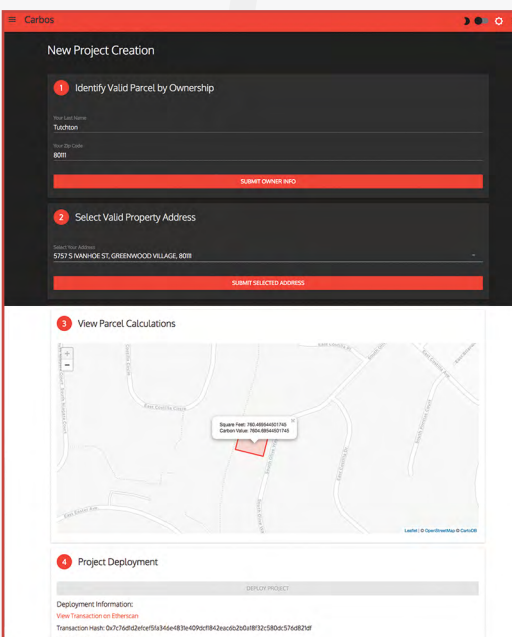
Fort Collins



Carbos leverages public data and blockchain technology to remove the barrier to entry into the carbon marketplace. By bringing small carbon offset projects to market, Carbos allows environmentally conscious business owners to invest in local carbon sequestration resources rather than large international projects.

The team's motivation behind their product: "Climate change is an issue we can't escape, and Colorado has the potential to generate \$30 billion from carbon trading just from the agricultural sector. Carbos wants to help establish an equitable system for carbon trading to help Colorado become a leader in global carbon offset projects."

Carbos used statewide aggregate parcels, building footprints, public tree dataset from Boulder and federal urban-rural codes from the U.S. Department of Agriculture to build their product.



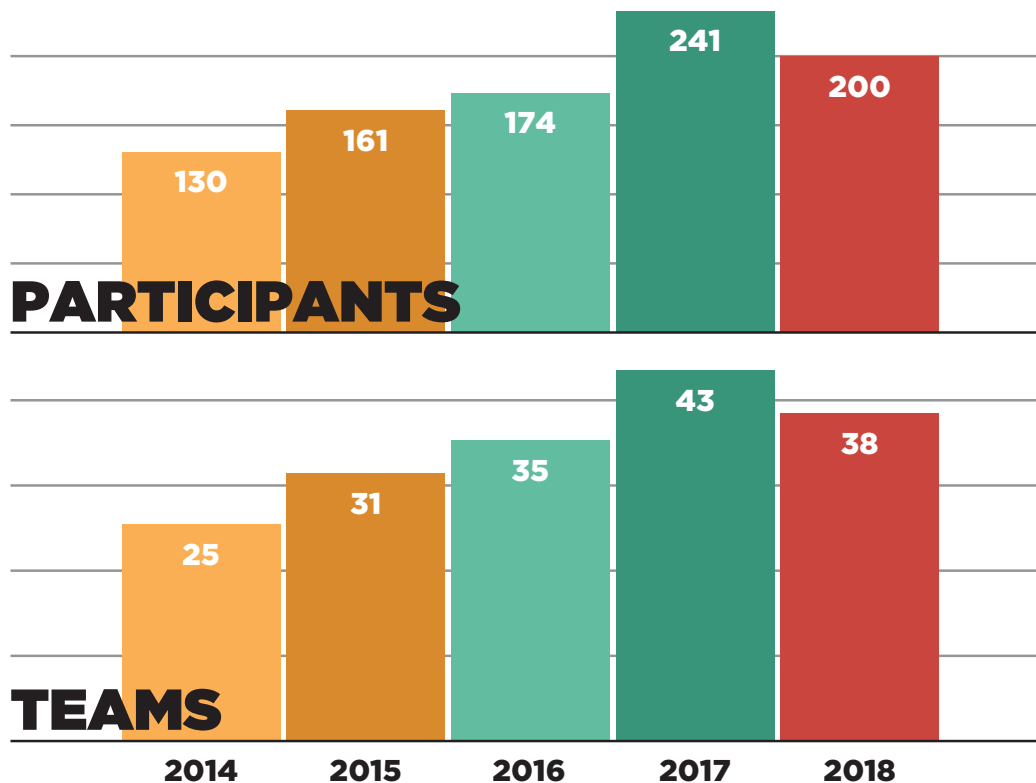
By the Numbers

1100+ **ATTENDEES**
ACROSS THE EVENT SERIES

16 ACTIVELY PARTICIPATING
SPONSORS AND PARTNERS
PROVIDING TECHNICAL AND EVENT SUPPORT

88% OF **PARTICIPANTS**
WOULD ENCOURAGE
A FRIEND TO PARTICIPATE

100% OF **FINALISTS**
WOULD ENCOURAGE
A FRIEND TO PARTICIPATE

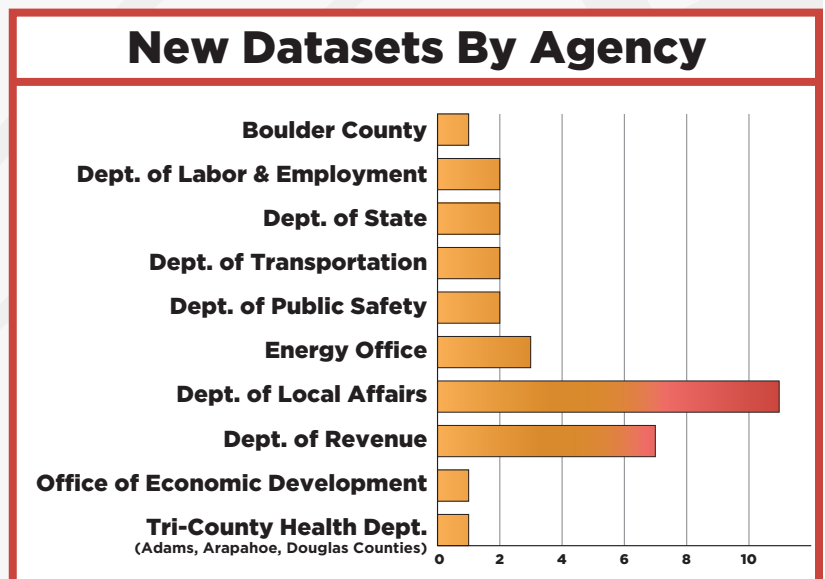
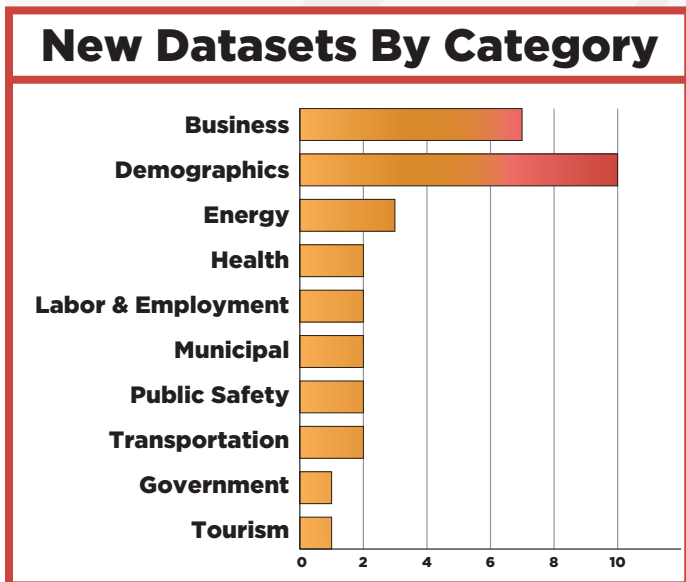
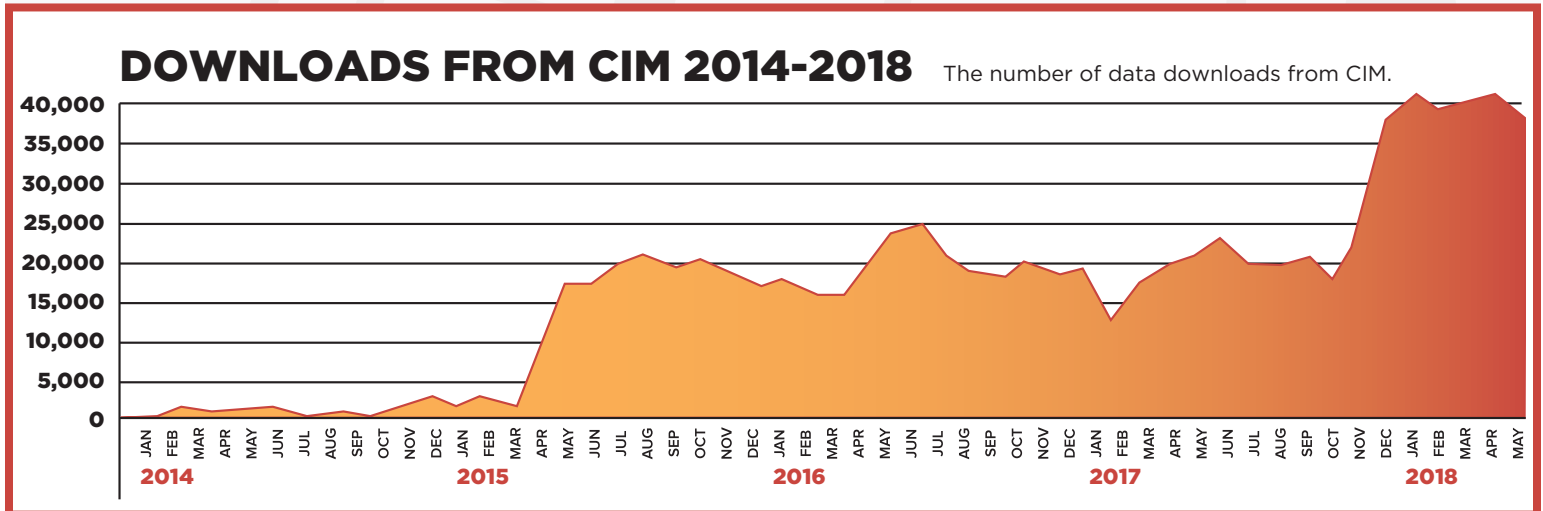


“It’s a great opportunity to start a project and take it from the start to finish. It’s great motivation to actually finish projects rather than just let them sit.”

“Amazing experience.”

2018 Go Code Colorado

Go Code Colorado seeks to make public data more accessible and useful for business decision makers. The competition drives use of the data and highlights creative uses of the data to address business challenges. The program provides technical assistance to state and local government agencies to publish data to the state's open data platform, the Colorado Information Marketplace (CIM). Data is published in a machine-readable format with helpful metadata to provide the user with context. The chart below shows use of CIM data increasing each year during the Go Code Colorado competition with a long term upward trajectory.



Visit the Colorado Information Marketplace at [DATA.COLORADO.GOV](https://data.colorado.gov)

2018 Go Code Colorado

Thank You to our Supporters

Go Code Colorado is a tremendous example of the collaborative spirit that makes our state great. Our private sector partners are one of the key elements to our program success. Our collaborators help to offset costs, which ensures the program remains free to participants. Others offer access to special data, tools, and mentors. A special thanks to all of our 2018 supporters!





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